

INTERNATIONAL SEARCH REPORT

International Application No
NL 03/00928

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B01J37/00 C07C253/24 C07C51/215

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01J C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 895 809 A (ASAHI CHEMICAL IND) 10 February 1999 (1999-02-10) paragraphs '0001!', '0093!', '0098!'-'0109! example 1	1-10
X	US 2002/115879 A1 (HINAGO HIDENORI ET AL) 22 August 2002 (2002-08-22) paragraphs '0002!', '0170!'-'0183! examples	1-10
X	EP 1 358 932 A (ROHM & HAAS) 5 November 2003 (2003-11-05) paragraphs '0001!', '0036!'-'0040! examples 1,7	1-10
A	US 5 472 925 A (UMEZAWA TIAKI ET AL) 5 December 1995 (1995-12-05)	

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *&* document member of the same patent family

Date of the actual completion of the international search

18 May 2004

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0895809	A	10-02-1999	JP 11047598 A	23-02-1999
			JP 11253801 A	21-09-1999
			DE 19835247 A1	11-02-1999
			EP 0895809 A1	10-02-1999
			ID 20720 A	18-02-1999
			ID 20670 A	11-02-1999
			US 6036880 A	14-03-2000
			US 6063728 A	16-05-2000
			US 6143916 A	07-11-2000
			JP 11239725 A	07-09-1999
US 2002115879	A1	22-08-2002	CN 1360971 A ,C	31-07-2002
			DE 10161318 A1	25-07-2002
			JP 2002239382 A	27-08-2002
EP 1358932	A	05-11-2003	CN 1454711 A	12-11-2003
			EP 1358932 A1	05-11-2003
			JP 2004034024 A	05-02-2004
			US 2003208085 A1	06-11-2003
US 5472925	A	05-12-1995	JP 3306950 B2	24-07-2002
			JP 6228074 A	16-08-1994
			BR 9203080 A	30-03-1993
			CN 1069723 A ,B	10-03-1993
			DE 69208565 D1	04-04-1996
			DE 69208565 T2	26-09-1996
			EP 0529853 A2	03-03-1993
			JP 3331629 B2	07-10-2002
			JP 5208136 A	20-08-1993
			SG 42912 A1	17-10-1997
			US 5281745 A	25-01-1994
			JP 3168716 B2	21-05-2001
			JP 5279313 A	26-10-1993